RECEIVED **CENTRAL FAX CENTER**

Attorney's Docket 009901-0290430 Client Reference: DUF/KB/Z70564/UST APR 1 1 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:

Confirmation No: 1233

CHARLES LEW LERMAN

Group Art Unit: 2161

Application No.: 10/048,022

Filed: June 14, 2002

Examiner: NGUYEN, Cindy

Title: ANALYSIS AND PATTERN RECOGNITION IN LARGE, MULTIDIMENSIONAL

DATA SETS USING LOW- RESOLUTION DATA GROUPING

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that the following papers are being facsimile transmitted to the Patent and Trademark Office at (571) 273-8300 on the date shown below:

> Amendment Transmittal; Amendment

> > PILLSBURY WINTHROP SHAW PITTMAN LLP

JEFFREY D. KARCESKI

Reg. No. 35914

Date: April 11, 2006 P.O. Box 10500 McLean, VA 22102

Telephone: (703) 770-7900 Facsimile: (703) 770-7901

RECEIVED CENTRAL FAX CENTER

APR 1 1 2006

Attorney's Docket 009901-0290430 Client Reference: DUF/KB/Z70564/UST

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:

Confirmation Number: 1233

CHARLES LEW LERMAN

Application No.: 10/048,022

Group Art Unit: 2161

Filed: June 14, 2002

Examiner: NGUYEN, Cindy

ANALYSIS AND PATTERN RECOGNITION IN LARGE, MULTIDIMENSIONAL DATA

SETS USING LOW- RESOLUTION DATA GROUPING

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT/RESPONSE TRANSMITTAL

Transmitted herewith is an amendment/response for this application.

FEES

The fee for claims and extension of time (37 C.F.R. 1.16 and 1.17) has been calculated as shown below:

3,,0,,,,												
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE			ADDIT. FEE		
TOTAL	_	27		48	=	_ 0 _	_ x	\$_	50.00	=_	\$	0.00
TOTAL	<u> </u>	<u> 21 </u>		12	=	0	×	\$	200.00	=_	\$	0.00
INDEP.		<u>~</u>	OE MUI		DEP. CL	AIM	+	\$	360.00	=	\$	0 <u>.00</u>
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM + \$ 360,00 TOTAL ADDITIONAL CLAIM FEE GRAND TOTAL											\$	0.00
											\$	0.00

FEE PAYMENT

Authorization is hereby made to charge the amount of \$0.00 to Deposit Account No. 033975. Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

PILLSBURY WINTHROP SHAW PITTMAN LLP

P.O. Box 10500 McLean, VA 22102 202 663.8403

Reg. No. 35914

RECEIVED CENTRAL FAX CENTER

Attorney Docket: 009901-0290430 Client Reference: DUF/KB/Z70564/UST APR 1 1 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:

LERMAN

Confirmation Number: 1233

Application No.: 10/048,022

Group Art Unit: 2161

Filed: June 14, 2002

Examiner: Nguyen, Cindy

Title: ANALYSIS AND PATTERN RECOGNITION IN LARGE, MULTIDIMENSIONAL

DATA SETS USING LOW- RESOLUTION DATA GROUPING

RESPONSE UNDER 37 C.F.R. §1.111

Mail Stop Amendment United States Patent and Trademark Office Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

In response to the non-final Office Action dated January 11, 2006, the date for response to which is April 11, 2006, please amend the above-captioned as follows: